Histopathology 1988, **13**, 713–717

Author index to Volume 13

ABE M., see Ohmori T. *et al.*

ACKERMAN A.B. What naevus is dysplastic, a syndrome and the commonest precursor of malignant melanoma? A riddle and an answer 241–256

ADDIS B.J., HYJEK E. & ISAACSON P.G. Primary pulmonary lymphoma: a re-appraisal of its histogenesis and its relationship to pseudolymphoma and lymphoid interstitial pneumonia 1–17

ADDIS B.J., see Sheffield E. *et al.*, also see Mooi W.J. *et al.*

AGA R., see McCarthy J.H. & Aga R.

AHMED A., see Yates A.J. & Ahmed A.

AKAGI O., see Ito H. *et al.*

ALLEN D.C., CONNOLLY N.S. & BIGGART J.D. High iron diamine–alcian blue mucin profiles in benign, premalignant and malignant colorectal disease 399–411

ALLEN D.C., CONNOLLY N.S. & BIGGART J.D. Mucin profiles in ulcerative colitis with dysplasia and carcinoma 413–424

ALLEN D.C., see Hamilton P.W. *et al.*

ANGULO J.C., see Vilanova J.R. *et al.*

ANSELL I.D., see Padfield C.J.H. *et al.*

ANSTEE D.J., see Gatter K.C. *et al.*

AQEL N.M., PRINGLE J.A.S. & HORTON M.A. Cellular heterogeneity in giant cell tumour of bone (osteoclastoma): an immunohistological study of 16 cases 675–685

ARNERLÖV C., ELLIS I.O. & EMDIN S.O. Monoclonal antibody NCRC 11 reactivity with advanced breast carcinoma: lack of prognostic value 695–697*b**

BALÁZS M., EGERSZEGI P., VADÁSZ G. & KOVÁCS Á. Collagenous colitis: an electron microscopic study including comparison with the chronic fibrotic stage of ulcerative colitis 319–328

BARNARD N.J., see Levison D.A. *et al.*

BELLEFQIH S., see Raphael M. *et al.*

BERGHOLM U., see Harach H.R. & Bergholm U.

BIGGART J.D., see Allen D.C. *et al.*

BLUNDELL J.W. Small bowel stricture secondary to multiple cholesterol emboli 459–462*b*

BRANDER W.L., see Fox H. & Brander W.L.

BRODHECKER C., see Seo I.S. *et al.*

BROWN L.J.R., see Dixon M.F. *et al.*

BRYAN R.L. Malignant coarctation of the aorta 569–571*b*

BUCCHI M.L., see Re G. *et al.*

BULL T.B., see Shousha S. *et al.*, also see Shousha S. & Bull T.B.

BULMER J.N., see Wells M. & Bulmer J.N.

BUSSEY H.J.R., see Jass J.R. *et al.*

CACHIA P.G., see Krajewski A.S. *et al.*

CASALI A.M., see Re G. *et al.*

CAU R., see Re G. *et al.*

CAVALLI G., see Re G. *et al.*

CECCARELLI C., see Foschini M.P. *et al.*

CERVOS-NAVARRO J., see Cruz-Sanchez F.F. *et al.*

CHAN J.K.C., see Tsang D.N.C. *et al.*

CHAN K.M., see Huang D.P. *et al.*

CHAN N.K., see Tsang D.N.C. *et al.*

CHAPLIN A.J., see Millard P.R. *et al.*

CHOMETTE G., see Raphael M. *et al.*

CONNOLLY N.S., see Allen D.C. *et al.*

CONROY B., see Sheffield E. *et al.*

COOK M.G., see Fallowfield M.E. *et al.*

CORDELL J.L., see Gatter K.C. *et al.*

CORRIN B., see Sheffield E. *et al.*

CROCKER J., see Morgan D.W. *et al.*, also see Egan M. *et al.*

CROCKER P.R., see Levison D.A. *et al.*

CRUZ-SANCHEZ F.F., ROSSI M.L., HUGHES J.T. & CERVOS-NAVARRO J. An immuno-

*b denotes reference to brief report.

histological study of 66 ependymomas 443–454

CUVELIER C., see De Potter C.R. *et al.*

D'ARDENNE A.J., see Hall P.A. *et al.*

DEBRE P., see Raphael M. *et al.*

DE GROOTE J., see Sciot R. *et al.*

DE POTTER C.R., CUVELIER C.A. & ROELS H.J. Apocrine adenoma presenting as gynaecomastia in a 14-year-old boy 697–699*b*

DESMET V.J., see Sciot R. *et al.*, also see Van Eyken P. *et al.*

DEWAR A., see Sheffield E. *et al.*, also see Mooi W.J. *et al.*

DEWAR A.E., see Krajewski A.S. *et al.*

DIXON M.F., BROWN L.J.R., GILMOUR H.M., PRICE A.B., SMEETON N.C., TALBOT I.C. & WILLIAMS G.T. Observer variation in the assessment of dysplasia in ulcerative colitis 385–398

DODSON A.R., see Fallowfield M.E. *et al.*

DONNA A., see Marcussen N. & Donna A.

DUNDAS S.A.C., SLATER D.N., WAGNER B.E. & MILLS P.A. Gastric adenocarcinoleiomyosarcoma: a light, electron microscopic and immunohistological study 347–350*b*

DUNDAS S.A.C., see Underwood J.C.E. *et al.*

EGAN M., FREETH M. & CROCKER J. Intraepithelial neoplasia, human papilloma virus infection and argyrophilic nucleoprotein in cervical epithelium 561–567

EGAN M., RAMSDEN K. & CROCKER J. Diagnostic significance of mean numbers of nucleolar organizer regions in benign and malignant transitional tumours of nose 578–580*b*.

EGERSZEGI P., see Balázs M. *et al.*

ELLIS H.A. Fate of long-term parathyroid autografts in patients with chronic renal failure treated by parathyroidectomy: a histopathological study of autografts, parathyroid glands and bone 289–309

ELLIS I.O., see Arnerlöv C. *et al.*

EMDIN S.O., see Arnerlöv C. *et al.*

EUSEBI V., see Foschini M.P. *et al.*

FAGG N.L.K., see Price M.L. *et al.*

FALK S., MÜLLER H. & STUTTE H.J. The spleen in Hodgkin's disease. An immunohistochemical study of lymphocyte subpopulations and macrophages 139–148

FALLOWFIELD M.E., DODSON A.R. & COOK M.G. Nucleolar organizer regions in melanocytic dysplasia and melanoma 95–99

FEVERY J., see Sciot R. *et al.*

FLANAGAN A., see Fletcher C.D.M. *et al.*

FLETCHER C.D.M. Giant cell fibroblastoma of soft tissue: a clinicopathological and immunohistochemical study 499–508

FLETCHER C.D.M., THEAKER J.M., FLANAGAN A. & KRAUSZ T. Pigmented dermatofibrosarcoma protuberans (Bednar tumour): melanocytic colonization or neuroectodermal differentiation? A clinicopathological and immunohistochemical study 631–643

FOSCHINI M.P., CECCARELLI C., EUSEBIU V., SKALLI O. & GABBIANI G. Alveolar soft part sarcoma: immunological evidence of rhabdomyoblastic differentiation 101–108

FOX H. & BRANDER W.L. A sertoliform endometrioid adenocarcinoma of the endometrium 581–583*b*

FRANSSILA K.O., see Harach H.R. & Franssila K.O.

FREETH M., see Egan M. *et al.*

FREUND U., see Siegal A. *et al.*

FURNESS P.N., see Padfield C.J.H. *et al.*

GABBIANI G., see Foschini M.P. *et al.*

GAL R., see Siegal A. *et al.*

GALERA-DAVIDSON H., see Martin-Lacave I. *et al.*

GATTER K.C., CORDELL J.L., TURLEY H., HERYET A., KIEFFER N., ANSTEE D.J. & MASON D.Y. The immunohistological detection of platelets, megakaryocytes and thrombi in routinely processed specimens 257–267

GATTER K.C., see Theaker J.M. *et al.*

GILHAM P., see Leong A. S-Y. *et al.*

GILMOUR H.M., see Dixon M.F. *et al.*

GONZALEZ-CAMPORA R., see Martin-Lacave I. *et al.*

GOULDESBROUGH D.R. & MCGOOGAN E. Primary pulmonary lymphoma: a case diagnosed by bronchial cytology and immunocytochemistry 465–467*b*

GRANT J.W., see Stamm B. & Grant J.W.

GROVE A. Dermal adnexal differentiation in a squamous cell carcinoma of the uterine cervix 109–114

HALL P.A., D'ARDENNE A.J. & STANSFIELD A.G. Paraffin section immunohistochemistry. I. Non-Hodgkin's lymphoma 149–160

HALL P.A., D'ARDENNE A.J. & STANSFIELD A.G. Paraffin section immunohistochemistry. II. Hodgkin's disease and large cell anaplastic (Ki1) lymphoma 161–169

HALL P.A., KINGSTON J. & STANSFIELD A.G. Extensive necrosis in malignant lymphoma with granulomatous reaction mimicking tuberculosis 339–346

HAMADA M., see Ohmori T. *et al.*

HAMILTON P.W., WATT P.C.H. & ALLEN D.C. A morphometrical assessment of transitional mucosa in the colon 519–530

HARACH H.R. & FRANSSILA K.O. Thyroglobulin immunostaining in follicular thyroid carcinoma: relationship to the degree of differentiation and cell type 43–54

HARACH H.R. & BERGHOLM U. Medullary (C cell) carcinoma of the thyroid with features of follicular oxyphilic cell tumours 645–656

HARRIS S.C., see Underwood J.C.E. *et al.*

HELPAP B. Observations on the number, size and localization of nucleoli in hyperplastic and neoplastic prostatic disease 203–211

HERYET A., see Gatter K. C. *et al.*

HERZBERG A.J. & PIZZO S.V. Primary undifferentiated sarcoma of the thoracic aorta 571–574*b*

HO Y.H., see Huang D.P. *et al.*

HOLDSWORTH P.J., HOPKINSON J.M. & LEVESON S.H. Benign axillary epithelial lymph node inclusions—a histological pitfall 226–228*b*

HOPKINSON J.M., see Holdsworth P.J. *et al.*

HORTON M.A., see Aqel N.M. *et al.*

HOWAT A.J., MILLS P.M., LYONS T.J. & STEPHENSON T.J. Absence of S-100 protein in prostatic glands 468–470*b*

HUANG D.P., NG H.K., HO Y.H. & CHAN K.M. Epstein-Barr virus (EBV)-associated carcinoma of the parotid gland 509–517

HUGHES J.T., see Cruz-Sanchez F.F. *et al.*

HYJEK E., see Addis B.J. *et al.*

ISAACSON P.G., see Addis B.J. *et al.*

ITO H., AKAGI O., NOMURA N. & TAHARA E. Giant pigmented tumour of the scalp—a diffuse neurofibroma or a congenital naevus showing neurofibromatous changes? Immunohistochemical and electron microscopic studies 181–189

JASS J.R., WILLIAMS C.B., BUSSEY H.J.R. & MORSON B.C. Juvenile polyposis—a precancerous condition 619–630

JONES S., see Levison D.A. *et al.*

KASTHURI N. & SAVAGE A. Cloacogenic polyps—clinical and pathological features 574–576*b*

KIEFFER N., see Gatter K.C. *et al.*

KINGSTON J., see Hall P.A. *et al.*

KOKUBU T., see Ohmori T. *et al.*

KOVÁCS Á., see Balázs M. *et al.*

KRAJEWSKI A.S., MYSKOW M.W., CACHIA P.G., SALTER D.M., SHEEHAN T. & DEWAR A.E. T-cell lymphoma: morphology, immunophenotype and clinical features 19–41

KRAUSZ T., see Fletcher C.D.M. *et al.*

LADEFOGED C. & LORENTZEN M. Xanthogranulomatous inflammation of the female genital tract 541–551

LAU Y.T., see Tsang D.N.C. *et al.*

LEE Y-S. & RAJU G.C. Expression of IgA and secretory component in the normal and in adenocarcinomas of Fallopian tube, endometrium and endocervix 67–78

LE HOANG P.H., see Raphael M. *et al.*

LEONG A.S-Y., GILHAM P. & MILIOS J. Cytokeratin and vimentin intermediate filament proteins in benign and neoplastic prostatic epithelium 435–442

LEVESON S.H., see Holdsworth P.J. *et al.*

LEVISON D.A., CROCKER P.R., JONES S., OWEN R.A. & BARNARD N.J. The varied appearances of starch particles in smears and paraffin section 667–674

LIM W., see Tsang D.N.C. *et al.*

LO S.T.H., see Ng H-K. & Lo S.T.H., also see Ng H-K. *et al.*

LORENTZEN M., see Ladefoged C. & Lorentzen M.

LYONS T.J., see Howat A.J. *et al.*

MACDONALD D.M., see Price M.L. *et al.*

MACDONALD D.G., see Ojo M.A. & MacDonald D.G.

MANN D.M.A. Alzheimer's disease and Down's syndrome 125–137
MARCUSSEN N. & DONNA A. Adenomatoid tumour of the uterus 580–581*b*
MARTIN-LACAVE I., GONZALEZ-CAMPORA R., MORENO FERNANDEZ A., SANCHEZ GALLEGO F., MONTERO C. & GALERA-DAVIDSON H. Mucosubstances in medullary carcinoma of the thyroid 55–66
MASON D.Y., see Gatter K.C. *et al.*
MCCANN B.G. A case of metaplastic polyposis of the colon associated with focal adenomatous change and metachronous adenocarcinomas 700–702*b*
MCCARTHY J.H. & AGA R. A Fallopian tube lesion of borderline malignancy associated with pseudo-myxoma peritonei 223–225*b*
MCGOOGAN E., see Gouldesbrough D.R. & McGoogan E.
MEIJER C.J.L.M., see Van Der Valk P. & Meijer C.J.L.M.
MILIOS J., see Leong A. S-Y. *et al.*
MILLARD P.R., CHAPLIN A.J., VENNING V.A., WILSON C. & WALLACH R. Chrysiasis: transmission electron microscopy, laser microprobe mass spectrometry and epipolarized light as adjuncts to diagnosis 281–288
MILLS P.A., see Dundas S.A.C. *et al.*
MILLS P.M., see Howat A.J. *et al.*
MIN K.W., see Seo I.S. *et al.*
MIRKIN L.D., see Seo I.S. *et al.*
MOOI W.J., DEWAR A., SPRINGALL D., POLAK J.M. & ADDIS B.J. Non-small cell lung carcinomas with neuroendocrine features. A light microscopic, immunohistochemical and ultrastructural study of 11 cases 329–337
MORENO FERNANDEZ A., see Martin-Lacave I. *et al.*
MORGAN D.W., CROCKER J., WATTS A. & SHENOI P.M. Salivary gland tumours studied by means of the AgNOR technique 553–559
MORSON B.C., see Jass J.R. *et al.*
MÜLLER H., see Falk S. *et al.*
MYSKOW M.W., see Krasjewski A.S. *et al.*

NG H-K. & LO S.T.H. Immunostaining for α_1-antichymotrypsin and α_1-antitrypsin in gliomas 79–87
NG H-K., TSE C.C.H. & LO S.T.H. Ependymomas—an immunohistochemical study of 14 cases 462–465*b*
NG H.K., see Huang D.P. *et al.*
NOMURA N., see Ito H. *et al.*
NOTTINGHAM J.F. & SLATER D.N. Malignant melanoma: a new mimic of colloid adenocarcinoma 576–578*b*

OHMORI T., URAGA N., TABEL R., ABE M., SUMIMOTO T., HAMADA M. & KOKUBU T. Intravenous leiomyomatosis: a case report emphasizing the vascular component 470–473*b*
OJO M.A. & MACDONALD D.G. Mitotic phase distribution in oral epithelial hyperplasia and neoplasia 213–219
OWEN R.A., see Levison D.A. *et al.*

PADFIELD C.J.H., ANSELL I.D. & FURNESS P.N. Mucinous biliary papillomatosis: a tumour in need of wider recognition 687–694
PALMER T.J., see Price M.L. *et al.*
PARSONS M.A., see Underwood J.C.E. *et al.*
PIETTE J.CH., see Raphael M. *et al.*
PILERI S., see Re G. *et al.*
PIZZO S.V., see Herzberg A.J. & Pizzo S.V.
POLAK J.M., see Mooi W.J. *et al.*
PRICE A.B., see Dixon M.F., *et al.*
PRICE M.L., TIDMAN M.J., FAGG N.L.K., PALMER T.J. & MACDONALD D.M. Distinctive epidermal atypia in immunosuppression-associated cutaneous malignancy 89–94
PRINGLE J.A.S., see Aqel N.M. *et al.*
PUDDLE J., see Theaker J.M. *et al.*

RAJU G.C., see Lee Y-S. & Raju G.C.
RAMSDEN K., see Egan M. *et al.*
RAPHAEL M., BELLEFQIH S., PIETTE J.CH., LE HOANG PH., DEBRE P. & CHOMETTE G. Conjunctival biopsy in Sjögren's syndrome: correlations between histological and immunohistochemical features 191–202.
RE G., PILERI S., CAU R., BUCCHI M.L., CASALI A.M. & CAVALLI G. Histometry of splenic microvascular architecture in hairy cell leukaemia 425–434
RIVERA-POMAR J.M., see Vilanova J.R. *et al.*
ROELS H.J., see De Potter C.R. *et al.*
ROSSI M.L., see Cruz-Sanchez F.F. *et al.*

SALTER D.M., see Krajewski A.S. *et al.*
SANCHEZ GALLEGO F., see Martin-Lacave I. *et al.*
SAVAGE A., see Kasthuri N. & Savage A.
SCIOT R., STAESSEN D., VAN DAMME B., VAN STEENBERGEN W., FEVERY J., DE GROOTE J. & DESMET V.J. Incomplete septal cirrhosis: histopathological aspects 593–603
SCIOT R., see Van Eyken P. *et al.*
SCOTHORNE R.J. The borderland of embryology and pathology in the gut epithelium 355–359
SEO I.S., MIN K.W., BRODHECKER C. & MIRKIN L.D. Malignant renal rhabdoid tumour. Immunohistochemical and ultrastructural studies 657–666
SHEEHAN T., see Krajewski A.S. *et al.*
SHEFFIELD E., DEWAR A., CORRIN B., ADDIS B.J. & CONROY B. Glomus tumour of the trachea 234–236*b*
SHENOI P.M., see Morgan D.W. *et al.*
SHOUSHA S. & BULL T.B. Liver cell carcinoma with orcein-positive granules and no identifiable copper 455–458
SHOUSHA S., THEODOROU N.A. & BULL T.B. Cavernous haemangioma of breast in a man with contralateral gynaecomastia and a family history of breast carcinoma 221–223*b*
SIEGAL A., FREUND U. & GAL R. Carcinosarcoma of the stomach 350–353*b*
SIMON-MARIN R., see Vilanova J.R. *et al.*
SKALLI O., see Foschini M.P. *et al.*
SLATER D.N., see Dundas S.A.C. *et al.*, also see Nottingham J.F. & Slater D.N.
SMEETON N.C., see Dixon M.F. *et al.*
SPRINGALL D., see Mooi W.J. *et al.*
STAESSEN D., see Sciot R. *et al.*
STAMM B. & GRANT J.W. Biopsy pathology of the gastrointestinal tract in human immunodeficiency virus-associated disease: a 5 year experience in Zürich 531–540
STANSFIELD A.G., see Hall P.A. *et al.*
STEPHENSON T.J., see Howat A.J. *et al.*
STUTT H.J., see Falk S. *et al.*
SUMIMOTO T., see Ohmori T. *et al.*

TABEL R., see Ohmori T. *et al.*
TAHARA E., see Ito H. *et al.*
TALBOT I.C., see Dixon M.F. *et al.*
THEAKER J.M., GATTER K.C. & PUDDLE J. Epithelial membrane antigen expression by the perineurium of peripheral nerve and in peripheral nerve tumours 171–179
THEAKER J.M., see Fletcher C.D.M. *et al.*
THEODOROU N.A., see Shousha S. *et al.*
TIDMAN M.J., see Price M.L. *et al.*
TSANG D.N.C., CHAN J.K.C., LAU Y.T., LIM W., TSE C.H. & CHAN N.K. *Penicillium marneffei* infection: an underdiagnosed disease? 311–318
TSE C.H., see Tsang D.N.C. *et al.*
TSE C.C.H., see Ng H-K. *et al.*
TURLEY H., see Gatter K.C. *et al.*

UNDERWOOD J.C.E., PARSONS M.A., HARRIS S.C. & DUNDAS S.A.C. Frozen section appearances simulating invasive lobular carcinoma in breast tissue adjacent to inflammatory lesions and biopsy sites 232–234*b*
URAGA N., see Ohmori T. *et al.*

VADÁSZ G., see Balázs M. *et al.*
VAN DAMME B., see Sciot R. *et al.*
VAN DER VALK P.& MEIJER C.J.L.M. The non-Hodgkin's lymphomas: old and new thinking 367–384
VAN EYKEN P., SCIOT R. & DESMET V.J. A cytokeratin immunohistochemical study of alcoholic liver disease: evidence that hepatocytes can express 'bile duct-type' cytokeratins 605–617
VAN STEENBERGEN W., see Sciot R. *et al.*
VENNING V.A., see Millard P.R. *et al.*
VILANOVA J.R., SIMON-MARIN R., ANGULO J.C. & RIVERA-POMAR J.M. Genesis and decay of the foregut: development and repair 269–279

WAGNER B.E., see Dundas S.A.C. *et al.*
WALLACH R., see Millard P.R. *et al.*
WATT P.C.H., see Hamilton P.W. *et al.*
WATTS A., see Morgan D.W. *et al.*
WELLS M. & BULMER J.N. The human placental bed: histology, immunohistochemistry and pathology 483–498
WILLIAMS C.B., see Jass J.R. *et al.*
WILLIAMS G.T., see Dixon M.F. *et al.*
WILSON C., see Millard P.R. *et al.*

YATES A.J. & AHMED A. Apocrine carcinoma and apocrine metaplasia 228–231*b*

Histopathology 1988, **13**, 719–722

Subject index to Volume 13

α_1-antichymotrypsin 79
α_1-antitrypsin 79
Acquired immunodeficiency syndrome 531
Actin 101
Adenocarcinoma 67, 347*b**, 581*b*
  of gallbladder 708*c**
Adenoma apocrine 697*b*
Adenomatoid tumour 580*b*
AgNOR 707*c*
AIDS 531
Alcian blue 399
Alcoholic liver disease 605
Alveolar soft part sarcoma 101
Alzheimer's disease 125
Anaemia haemolytic 311
Antibody monoclonal 695*b*
Aorta 569*b*, 571*b*
Apocrine
  adenoma 697*b*
  carcinoma 228*b*
  metaplasia 228*b*
Argyrophilic nucleolar organizer regions 561
Argyrophil staining technique 553
Atrio-ventricular node 478*c*
Atrium 470*b*
Atypia 385
Autograft 289
Axillary lymph node 226*b*

Basal cell 468*b*
Basement membrane discontinuities 687
B-cell 149, 357
  lymphoma 477*c*
Biopsy conjunctival 191
Borderline malignancy 223*b*
Breast 221*b*, 228*b*, 232*b*, 697*b*
  carcinoma 695*b*
  disease 226*b*
Bronchial washing 465*b*

Cancer
  colorectal 619
  familial 619
Carcinoma 213, 221*b*, 232*b*, 413, 700*b*
  apocrine 228*b*
  breast 695*b*
  colorectal 519
  follicular 43
  liver cell 455
  lung 329
  medullary 55, 645
  prostatic 435
  salivary gland 509
  squamous cell 109
Carcinosarcoma 347*b*, 350*b*
C-cell 55
Cell
  basal 468*b*
  centrocyte-like 1
  myoepithelial 468*b*
  oxyphilic 645
  plasma 361*c*
Central nervous system 361*c*
Centrocyte-like cell 1
Cervical epithelium 561
Cervix 109
Childhood 499
Cholecystitis xanthogranulomatous 708*c*
Cholesterol emboli multiple 459*b*
Chondrosarcoma 350*b*
Chrysiasis 281
CIN 561
Cirrhosis incomplete septal 593
Cloacogenic polyp 574*b*
Colitis
  collagenous 319
  ulcerative 319, 385, 413
Collagenous colitis 319
Colonic mucosal lesion 707*c*
Colorectal
  cancer 619
  carcinoma 519
Colorectum 399

**b* denotes reference to brief report and *c* denotes reference to correspondence.

Conjunctival biopsy 191
Cutaneous
  malignancy 89
  tissue 362*c*
Cytokeratins 435, 605

Dermal adnexal differentiation 109
Dermatofibrosarcoma 631
Diagnosis observer variation in 385
Differential diagnosis 667
Differentiation
  dermal adnexal 109
  neuroendocrine 329
DNA 553, 578*b*
  hybridization 509
Down's syndrome 125
Duodenitis 122*c*
Dysplasia 241, 385, 413
  melanocytic 95

Electron microscopy 181, 319, 667
Embryology 355
Endocervix 67
Endometrium 67, 541, 581*b*
Ependymoma 443, 462*b*
Epipolarized light 281
Epithelial
  inclusions 226*b*
  membrane antigen 171
Epithelium
  gut 355
  oral 213
Epstein-Barr virus 509
Extravillous trophoblast 483
Eyepiece adjustment 120*c*

Factor XIIIa 362*c*
Fallopian tube 67, 223*b*, 541
Familial cancer 619
Fibroblastoma 499
Fibromatosis 499
Fixation formalin 149, 161
Follicular carcinoma 43
Formalin fixation 149, 161
Frozen section 232*b*

Gallbladder adenocarcinoma 708*c*
Gastrointestinal tract 531
Genital tract female 709*c*
Giant cell tumour of bone 675
Glial fibrillary acidic protein 443, 462*b*
Glioma 79
Glomus tumour 234*b*

Granuloma 311, 339, 361*c*
Gut epithelium 355
Gynaecomastia 221*b*, 697*b*

Haemangioma 221*b*
Haemolytic anaemia 311
Hairy cell leukaemia 425
Heart 478*c*
High iron diamine 399
Hirschsprung's disease 121*c*
Histochemistry 578*b*
Histometry 425
Histopathology 593
HIV infection 531
Hodgkin's disease 139, 161
Hypercalcaemia 477*c*
Hyperparathyroidism 289
Hyperplasia prostatic 435

IgA 67
Immunocytochemistry 350*b*, 465*b*
Immunohistochemistry 19, 171, 257, 329, 462*b*, 631, 645, 657, 675
Immunohistology 443
Immunostaining 79
Immunosuppression 89
Inflammation 269
Intestinal metaplasia 709*c*

Juvenile polyposis 619

Kidney 657

Laminin 687
Laser microprobe mass spectrometry 281
Lectin 55
Leiomyoma 470*b*
Leiomyosarcoma 347*b*
Leukaemia hairy cell 425
Light microscopy 667
Liver cell carcinoma 455
Lung carcinoma 329
Lymph node axillary 226*b*
Lymphocytes 139
Lymphoid interstitial pneumonia 1
Lymphoma 339
  B-cell 477*c*
  non-Hodgkin's 149, 161, 367
  pulmonary 1, 465*b*
  T-cell 19

Macrophages 139, 675
Maize starch 667

Malignancy
  borderline 223*b*
  cutaneous 89
Malignant
  fibrous histiocytoma 569*b*
  melanoma 241, 576*b*
Mallory bodies 605
Medullary carcinoma 55, 645
Megakaryocytes 257
Melanocyte 631
Melanocytic dysplasia 95
Melanoma 95
  malignant 241, 576*c*
Mesothelioma 478*c*, 580*b*
Metaplasia
  apocrine 228*b*
  intestinal 709*c*
Metaplastic polyps 700*b*
Microscopy
  electron 181, 319, 667
  light 667
  transmission electron 281
Mitosis 213, 289
Mononuclear phagocyte system 139
Morphology 19
Morphometry 519
Mucinous
  biliary papillomatosis 687
  tumour 223*b*
Mucins 399, 413
Mucosa transitional 519
Mucosubstances 55
Myoepithelial cell 468
Myxoid change 576*b*

Naevus 241
NCRC 11 695*b*
Necrosis tumour 339
Neural crest origin 181
Neuroendocrine differentiation 329
Non-Hodgkin's lymphoma 149, 161, 367
Nose, transitional papillomas of 578*b*
Nucleolar organizer regions 95, 553, 578*b*
Nucleolus 553

O-acetylated sialomucin variants 122*c*
Oesophagus 269
Ontogenesis 269
Oral epithelium 213
Orcein staining 455
Osteitis fibrosa 289
Osteoclastoma 675
Osteoclasts 675
Ovary 541
Oxyphilic cell 645

Papilloma 213
Papillomatosis mucinous biliary 687
Parametrium 541
Parathyroid 289
Parathyroidectomy 289
Penicillium marneffei 311
Perineurium 171, 631
Pigmented tumour 181
Placental bed 483
Plasma cell 361*c*
Platelets 257
Pneumonia lymphoid interstitial 1
Polyp cloacogenic 574*b*
Prognosis 695*b*
Prostate 203, 468*b*
  carcinoma 435
  hyperplasia 435
Pseudolymphoma 1
Pseudomalignancy 232*b*
Pseudo-myxoma peritonei 223*b*
Pulmonary lymphoma 1, 465*b*

Rectal lymphoid tissue 119*c*
Renal
  failure chronic 289
  transplantation 89
Repair 269
Rhabdoid tumour 657
Rhabdomyosarcoma 101
RNA 553, 578*b*

S-100 protein 443, 468*b*
Salivary gland carcinoma 509
  tumour 553
Sarcoma 569*b*
  alveolar soft part 101
  synovial 478*c*
  undifferentiated 571*b*
Scalp 181
Secretory component 67
Section frozen 232*b*
Sertoli cell pattern 581*b*
Sjögren's syndrome 191
Skin 631
Small bowel
  fibrous stricture 459*b*
  obstruction 459*b*
Soft tissue 499
Solitary rectal ulcer syndrome 574*b*
Spleen 425

Splenic micro-angio-architecture 425
Squamous cell carcinoma 109
Stomach 269, 347*b*, 350*b*
Synovial sarcoma 478*c*

T-cell 149, 367
  lymphoma 19
Thrombus 257
Thyroglobulin 43
Thyroid 43, 55, 645
Trachea 234*b*
Transitional mucosa 519
Transmission electron microscopy 281
Transplantation renal 89
Trophoblast extravillous 483
Tuberculosis 339
Tumour
  adenomatoid 580*b*
  glomus 234*b*
  mucinous 223*b*
  necrosis 339
  pigmented 181
  rhabdoid 657
  salivary gland 553
  stromal cells 675

Ulcerative colitis 319, 385, 413
Ultrastructure 329, 657
Undifferentiated sarcoma 571*b*
Utero-placental arteries 483
Uterus 580*b*

Vena cava inferior 470*b*
Vimentin 435, 443

Xanthogranulomatous
  inflammation 541
  cholecystitis 708*c*

Contents

Volume 13, Number 1, July 1988

1 B. J. ADDIS, E. HYJEK and P. G. ISAACSON: Primary pulmonary lymphoma: a re-appraisal of its histogenesis and its relationship to pseudolymphoma and lymphoid interstitial pneumonia

19 A. S. KRAJEWSKI, M. W. MYSKOW, P. G. CACHIA, D. M. SALTER, T. SHEEHAN and A. E. DEWAR: T-cell lymphoma: morphology, immunophenotype and clinical features

43 H. R. HARACH and K. O. FRANSSILA: Thyroglobulin immunostaining in follicular thyroid carcinoma: relationship to the degree of differentiation and cell type

55 I. MARTIN-LACAVE, R. GONZALEZ-CAMPORA, A. MORENO FERNANDEZ, F. SANCHEZ GALLEGO, C. MONTERO and H. GALERA-DAVIDSON: Mucosubstances in medullary carcinoma of the thyroid

67 Y-S. LEE and G. C. RAJU: Expression of IgA and secretory component in the normal and in adenocarcinomas of Fallopian tube, endometrium and endocervix

79 H-K. NG and S. T. H. LO: Immunostaining for α_1-antichymotrypsin and α_1-antitrypsin in gliomas

89 M. L. PRICE, M. J. TIDMAN, N. L. K. FAGG, T. J. PALMER and D. M. MACDONALD: Distinctive epidermal atypia in immunosuppression-associated cutaneous malignancy

95 M. E. FALLOWFIELD, A. R. DODSON and M. G. COOK: Nucleolar organizer regions in melanocytic dysplasia and melanoma

101 M. P. FOSCHINI, C. CECCARELLI, V. EUSEBI, O. SKALLI and G. GABBIANI: Alveolar soft part sarcoma: immunological evidence of rhabdomyoblastic differentiation

109 A. GROVE: Dermal adnexal differentiation in a squamous cell carcinoma of the uterine cervix

115 Book reviews

119 Correspondence

Volume 13, Number 2, August 1988

125 D. M. A. MANN: Invited review: Alzheimer's disease and Down's syndrome

139 S. FALK, H. MÜLLER and H. J. STUTTE: The spleen in Hodgkin's disease. An immunohistochemical study of lymphocyte subpopulations and macrophages

149 P. A. HALL, A. J. D'ARDENNE and A. G. STANSFELD: Paraffin section immunohistochemistry. I. Non-Hodgkin's lymphoma

161 P. A. HALL, A. J. D'ARDENNE and A. G. STANSFELD: Paraffin section immunohistochemistry. II. Hodgkin's disease and large cell anaplastic (Ki1) lymphoma

171 J. M. THEAKER, K. C. GATTER and J. PUDDLE: Epithelial membrane antigen expression by the perineurium of peripheral nerve and in peripheral nerve tumours

181 H. ITO, O. AKAGI, N. NOMURA and E. TAHARA: Giant pigmented tumour of the scalp—a diffuse neurofibroma or a congenital naevus showing neurofibromatous changes? Immunohistochemical and electron microscopic studies

191 M. RAPHAEL, S. BELLEFQIH, J. CH. PIETTE, PH. LE HOANG, P. DEBRE and G. CHOMETTE: Conjunctival biopsy in Sjögren's syndrome: correlations between histological and immunohistochemical features

203 B. HELPAP: Observations on the number, size and localization of nucleoli in hyperplastic and neoplastic prostatic disease

213 M. A. OJO and D. G. MACDONALD: Mitotic phase distribution in oral epithelial hyperplasia and neoplasia

221 Brief reports

S. SHOUSHA, N. A. THEODOROU and T. B. BULL: Cavernous haemangioma of breast in a man with contralateral gynaecomastia and a family history of breast carcinoma

J. H. MCCARTHY and R. AGA: A Fallopian tube lesion of borderline malignancy associated with pseudo-myxoma peritonei

P. J. HOLDSWORTH, J. M. HOPKINSON and S. H. LEVESON: Benign axillary epithelial lymph node inclusions—a histological pitfall

A. J. YATES and A. AHMED: Apocrine carcinoma and apocrine metaplasia

J. C. E. UNDERWOOD, M. A. PARSONS, S. C. HARRIS and S. A. C. DUNDAS: Frozen section appearances simulating invasive lobular carcinoma in breast tissue adjacent to inflammatory lesions and biopsy sites

E. SHEFFIELD, A. DEWAR, B. CORRIN, B. J. ADDIS and B. CONROY: Glomus tumour of the trachea

Volume 13, Number 3, September 1988

239 Editorial

240 Editorial

241 A. B. ACKERMAN: Invited review: What naevus is dysplastic, a syndrome and the commonest precursor of malignant melanoma? A riddle and an answer

257 K. C. GATTER, J. L. CORDELL, H. TURLEY, A. HERYET, N. KIEFFER, D. J. ANSTEE and D. Y. MASON: The immunohistological detection of platelets, megakaryocytes and thrombi in routinely processed specimens

269 J. R. VILANOVA, R. SIMON-MARIN, J. C. ANGULO and J. M. RIVERA-POMAR: Genesis and decay of the foregut: development and repair

281 P. R. MILLARD, A. J. CHAPLIN, V. A. VENNING, C. WILSON and R. WALLACH: Chrysiasis: transmission electron microscopy, laser microprobe mass spectrometry and epipolarized light as adjuncts to diagnosis

289 H. A. ELLIS: Fate of long-term parathyroid autografts in patients with chronic renal failure treated by parathyroidectomy: a histopathological study of autografts, parathyroid glands and bone

311 D. N. C. TSANG, J. K. C. CHAN, Y. T. LAU, W. LIM, C. H. TSE and N. K. CHAN: *Penicillium marneffei* infection: an underdiagnosed disease?

319 M. BALÁZS, P. EGERSZEGI, G. VADÁSZ and Á. KOVÁCS: Collagenous colitis: an electron microscopic study including comparison with the chronic fibrotic stage of ulcerative colitis

329 W. J. MOOI, A. DEWAR, D. SPRINGALL, J. M. POLAK and B. J. ADDIS: Non-small cell lung carcinomas with neuroendocrine features. A light microscopic, immunohistochemical and ultrastructural study of 11 cases

339 P. A. HALL, J. KINGSTON and A. G. STANSFELD: Extensive necrosis in malignant lymphoma with granulomatous reaction mimicking tuberculosis

347 Brief reports

S. A. C. DUNDAS, D. N. SLATER, B. E. WAGNER and P. A. MILLS: Gastric adenocarcinoleiomyosarcoma: a light, electron microscopic and immunohistological study

A. SIEGAL, U. FREUND and R. GAL: Carcinosarcoma of the stomach

355 R. J. SCOTHORNE: Commentary: The borderland of embryology and pathology in the gut epithelium

361 Correspondence

Volume 13, Number 4, October 1988

367 P. VAN DER VALK and C. J. L. M. MEIJER: Review: The non-Hodgkin's lymphomas: old and new thinking

385 M. F. DIXON, L. J. R. BROWN, H. M. GILMOUR, A. B. PRICE, N. C. SMEETON, I. C. TALBOT and G. T. WILLIAMS: Observer variation in the assessment of dysplasia in ulcerative colitis

399 D. C. ALLEN, N. S. CONNOLLY and J. D. BIGGART: High iron diamine–alcian blue mucin profiles in benign, premalignant and malignant colorectal disease

413 D. C. ALLEN, N. S. CONNOLLY and J. D. BIGGART: Mucin profiles in ulcerative colitis with dysplasia and carcinoma

425 G. RE, S. PILERI, R. CAU, M. L. BUCCHI, A. M. CASALI and G. CAVALLI: Histometry of splenic microvascular architecture in hairy cell leukaemia

435 A. S-Y. LEONG, P. GILHAM and J. MILIOS: Cytokeratin and vimentin intermediate filament proteins in benign and neoplastic prostatic epithelium

443 F. F. CRUZ-SANCHEZ, M. L. ROSSI, J. T. HUGHES and J. CERVOS-NAVARRO: An immunohistological study of 66 ependymomas

455 S. SHOUSHA and T. B. BULL: Liver cell carcinoma with orcein-positive granules and no identifiable copper

459 Brief reports

J. W. BLUNDELL: Small bowel stricture secondary to multiple cholesterol emboli

H-K. NG, C. C. H. TSE and S. T. H. LO: Ependymomas—an immunohistochemical study of 14 cases

D. R. GOULDESBROUGH and E. MCGOOGAN: Primary pulmonary lymphoma: a case diagnosed by bronchial cytology and immunocytochemistry

A. J. HOWAT, P. M. MILLS, T. J. LYONS and T. J. STEPHENSON: Absence of S-100 protein in prostatic glands

T. OHMORI, N. URAGA, R. TABEL, M. ABE, T. SUMIMOTO, M. HAMADA and T. KOKUBU: Intravenous leiomyomatosis: a case report emphasizing the vascular component

473 Book reviews

477 Correspondence

482 Announcement

Volume 13, Number 5, November 1988

483 M. WELLS and J. N. BULMER: Invited review: The human placental bed: histology, immunohistochemistry and pathology

499 C. D. M. FLETCHER: Giant cell fibroblastoma of soft tissue: a clinicopathological and immunohistochemical study

509 D. P. HUANG, H. K. NG, Y. H. HO and K. M. CHAN: Epstein-Barr virus (EBV)-associated undifferentiated carcinoma of the parotid gland

519 P. W. HAMILTON, P. C. H. WATT and D. C. ALLEN: A morphometrical assessment of transitional mucosa in the colon

531 B. STAMM and J. W. GRANT: Biopsy pathology of the gastrointestinal tract in human immunodeficiency virus-associated disease: a 5 year experience in Zürich

541 C. LADEFOGED and M. LORENTZEN: Xanthogranulomatous inflammation of the female genital tract

553 D. W. MORGAN, J. CROCKER, A. WATTS and P. M. SHENOI: Salivary gland tumours studied by means of the AgNOR technique

561 M. EGAN, M. FREETH and J. CROCKER: Intraepithelial neoplasia, human papilloma virus infection and argyrophilic nucleoprotein in cervical epithelium

569 Brief reports

R. L. BRYAN: Malignant coarctation of the aorta

A. J. HERZBERG and S. V. PIZZO: Primary undifferentiated sarcoma of the thoracic aorta

N. KASTHURI and A. SAVAGE: Cloacogenic polyps—clinical and pathological features

J. F. NOTTINGHAM and D. N. SLATER: Malignant melanoma: a new mimic of colloid adenocarcinoma

M. EGAN, K. RAMSDEN and J. CROCKER: Diagnostic significance of mean numbers of nucleolar organizer regions in benign and malignant transitional tumours of nose

N. MARCUSSEN and A. DONNA: Adenomatoid tumour of the uterus

H. FOX and W. L. BRANDER: A sertoliform endometrioid adenocarcinoma of the endometrium

587 Book reviews

592 Announcement

Volume 13, Number 6, December 1988

593 R. SCIOT, D. STAESSEN, B. VAN DAMME, W. VAN STEENBERGEN, J. FEVERY, J. DE GROOTE and V. J. DESMET: Incomplete septal cirrhosis: histopathological aspects

605 P. VAN EYKEN, R. SCIOT and V. J. DESMET: A cytokeratin immunohistochemical study of alcoholic liver disease: evidence that heptatocytes can express 'bile duct-type' cytokeratins

619 J. R. JASS, C. B. WILLIAMS, H. J. R. BUSSEY and B. C. MORSON: Juvenile polyposis—a precancerous condition

631 C. D. M. FLETCHER, J. M. THEAKER, A. FLANAGAN and T. KRAUSZ: Pigmented dermatofibrosarcoma protuberans (Bednar tumour): melanocytic colonization or neuroectodermal differentiation? A clinicopathological and immunohistochemical study

645 H. R. HARACH and U. BERGHOLM: Medullary (C cell) carcinoma of the thyroid with features of follicular oxyphilic cell tumours

657 I. S. SEO, K. W. MIN, C. BRODHECKER and L. D. MIRKIN: Malignant renal rhabdoid tumour. Immunohistochemical and ultrastructural studies

667 D. A. LEVISON, P. R. CROCKER, S. JONES, R. A. OWEN and N. J. BARNARD: The varied appearances of starch particles in smears and paraffin sections

675 N. M. AQEL, J. A. S. PRINGLE and M. A. HORTON: Cellular heterogeneity in giant cell tumour of bone (osteoclastoma): an immunohistological study of 16 cases

687 C. J. H. PADFIELD, I. D. ANSELL and P. N. FURNESS: Mucinous biliary papillomatosis: a tumour in need of wider recognition

695 Brief reports

C. ARNERLÖV, I. O. ELLIS and S. O. EMDIN: Monoclonal antibody NCRC 11 reactivity with advanced breast carcinoma: lack of prognostic value

C. R. DE POTTER, C. A. CUVELIER and H. J. ROELS: Apocrine adenoma presenting as gynaecomastia in a 14-year-old boy

B. C. MCCANN: A case of metaplastic polyposis of the colon associated with focal adenomatous change and metachronous adenocarcinomas

703 Book reviews

707 Correspondence

710 Acknowledgement

713 Author index to Volume 13

719 Subject index to Volume 13